

CLAIMS

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1. A blow-molding method for fiber-containing thermoplastic resins, which comprises holding a parison made of an inorganic fiber-containing, melt-expandable thermoplastic resin, between a pair of facing splits of a mold, blowing the parison to shape it, and thereafter reducing the gaseous pressure inside it.

2. A blow-molding method for fiber-containing thermoplastic resins, which comprises holding a parison made of a melt-expandable thermoplastic resin that contains a foaming agent and inorganic fibers, between a pair of facing splits of a mold, and blowing the parison to shape it.

3. A blow-molding method for fiber-containing thermoplastic resins, which comprises holding a parison made of an inorganic fiber-containing, melt-expandable thermoplastic resin, between a pair of facing splits of a mold, and blowing the parison to shape it.

a 4. The blow-molding method as claimed in ~~any of claims~~ ^{claim 1}

a ~~1 to 3~~, wherein the inorganic fibers to be in the thermoplastic resin are selected from glass fibers, carbon fibers and metal fibers, and the fiber content of the resin falls between 15 and 70 % by weight.

a 5. The blow-molding method as claimed in ~~any of claims~~ ^{claim 1} ~~1 to 4~~, wherein the parison is prepared by melt-kneading a molding material that contains at least fiber-reinforced

thermoplastic resin pellets, and the pellets each have an overall length of from 3 to 100 mm, and contain from 20 to 90 % by weight of inorganic fibers having a length equal to the overall length of the pellets and aligned parallel to each other in each pellet.

a 6. The blow-molding method as claimed in ^{claim 1} ~~any of claims~~

a ~~1 to 5~~, wherein at least a part of the thermoplastic resin is modified with an unsaturated carboxylic acid or its derivative.

7. A blow molding of a thermoplastic resin which contains from 15 to 70 % by weight of inorganic fibers having a mean fiber length of from 1 to 20 mm and has a porosity of from 10 to 90 %.

8. The blow molding as claimed in claim 7, wherein the thermoplastic resin is selected from polypropylene resins, polyamide resins, polyester resins and polycarbonate resins.

a 9. The blow molding as claimed in claim 7 ~~or 8~~, which is for the parts of inlet systems for internal-combustion engines.

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